

UTILITY SERIAL NUMBER	08/834194	PATENT DATE	DEC 14 1998	PATENT NUMBER	6002952
SERIAL NUMBER	10444777	FILING DATE	10/14/97	CLASS	324
				SUBCLASS	600 310
APPLICANT: MOHAMED K. DIAB, MISSION VIEJO, CA; REX MCCARTHY, MISSION VIEJO, CA.					
**CONTINUING DATA***** VERIFIED <i>[Signature]</i>					
**FOREIGN/PCT APPLICATIONS***** VERIFIED <i>[Signature]</i>					
FOREIGN FILING LICENSE GRANTED 09/02/97					
Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no					
AS FILED	STATE OR COUNTRY	SHETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED
	CA	19	19	6	\$1,230.00
ATTORNEY'S DOCKET NO. MAS1M0056A					
Verifier and Acknowledged Examiner's Initials KNUBBE MARTENS OLSON & BEAR 620 NEWPORT CENTER DRIVE 16TH FLOOR NEWPORT BEACH CA 92660					
ADDRESS					
TITLE	IMPROVED SIGNAL PROCESSING APPARATUS AND METHOD				
U.S. DEPT. OF COMM./PAT. & TM. PTO-436L (Rev. 12-94)					

PARTS OF APPLICATION FILED SEPARATELY		11/19/98	Formal Drawings (19 shts) set	4-15-91ad	Y.F. 11-12-98
NOTICE OF ALLOWANCE MAILED		4-26-99	Eric F. Winckler Assistant Examiner		Applications Examiner
ISSUE FEE		\$8	Eric F. Winckler Group 3700 Cary E. O'Connor Primary Examiner		CLAIMS ALLOWED Total Claims 16 Print Claim 3
Amount Due	Date Paid	\$1210.00	4-26-99	9	DRAWING Drwg. 27 Print Fdg. 3
Label Area		Cary E. O'Connor Primary Examiner		ISSUE BATCH NUMBER	S28
PREPARED FOR ISSUE					
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

PTO-436A  
6/02

SCAN 5  
AC  
SME

Formal Drawings (19 shts) set

**PATENT NUMBER**

PTO 270  
(REV. 5-91)

**ISSUE CLASSIFICATION SLIP**

U. S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE